#### **EXECUTIVE SUMMARY**

Established in 1941, Tyndall AFB encompasses more than 29,000 acres in Southeastern Bay County. The surrounding communities, within a 50-mile radius of Tyndall, comprise the local economic impact area. Tyndall has 76 F-15 Eagle aircraft, 25 F-22 Raptor and 2 E-9A aircraft assigned. Tyndall also has 10 watercraft to recover its 71 assigned missiles and drones. Tyndall serves 9,290 retirees from all service branches: 1,645 Army; 1,729 Navy; 5,585 Air Force; 194 Marine Corps; and 137 Coast Guard. During Fiscal Year 2006 \$2,305,748 was paid out in tuition assistance to local area colleges and vocational schools and \$399,330 in impact aid was provided to local area schools.

TOTAL ESTIMATED ECONOMIC IMPACT IN LOCAL AREA \$ 669,236,242

The total economic impact is computed using standard factors, developed by the U.S. Department of Commerce, that consider the effect of payrolls, expenditures for contracts, materials, equipment, services, construction, and other procurement actions on the economy of the region. Some significant economic highlights are as follows:

PERSONNEL		DOLLARS	DOLLARS	
Military	4,906	Payroll	\$ 296,543,068	
Civilian	687	Expenditures	\$ 290,222,492	
NAF / Others	2,060	Value of Jobs Created	\$ 79,830,682	
Retirees	9,290	Tatal		
Jobs Created*	2,503	Total Economic Impact	\$ 669,236,242	

<sup>\*</sup> Secondary jobs created by Tyndall AFB expenditures

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### **ORGANIZATIONS**

HOST UNIT	COMMAND
325th Fighter Wing 325th Comptroller Squadron	AETC AETC
325th Operations Group 325th Operations Support Squadron 1st Fighter Squadron 2d Fighter Squadron 95th Fighter Squadron 325th Air Control Squadron 43d Fighter Squadron	AETC AETC AETC AETC AETC AETC
325th Maintenance Group 325th Maintenance Operations Squadron 325th Maintenance Squadron 325th Aircraft Maintenance Squadron	AETC AETC AETC AETC
325th Mission Support Group 325th Logistics Readiness Division 325th Contracting Squadron 325th Mission Support Squadron 325th Services Squadron 325th Civil Engineer Squadron 325th Security Forces Squadron 325th Communications Squadron Det 1 325th FW Corry NAS, Pensacola	AETC AETC AETC AETC AETC AETC AETC AETC
325th Medical Group 325th Medical Operations Squadron 325th Medical Support Squadron 325th Aeromedical - Dental Squadron	AETC AETC AETC AETC

## **ORGANIZATIONS (CONT'D)**

ASSOCIATE UNITS	COMMAND
	_
AFNORTH & CONUS NORAD Region	ACC
HQ AFNORTH	ACC
701st Air Defense Squadron	ACC
702d Computer Systems Squadron	ACC
CONUS NORAD REGION	NORAD
CONUS Region Operations Control Center (ROCC)	NORAD
NORAD System Support Facility	NORAD
Canadian Forces Detachment	NORAD
HQ Southeast Air Defense Sector	ACC
HQ Air Force Civil Engineer Support Agency	USAF
Det 2, Air Force Research Laboratory	USAF
53d Weapons Evaluation Group	ACC
81st Test Support Squadron	ACC
82d Aerial Targets Squadron	ACC
83d Fighter Weapons Squadron	ACC
Det 2, 28th Test Squadron	ACC
Det 1, 823d RED HORSE Squadron	ACC
NCO Academy	AETC
Air Force Office of Special Investigation, Det 419	AFOSI
Air Force Audit Agency	DRU
USAF Judiciary/ADC (DET OL QD2J/ADC)	AFLSA
Defense Commissary Agency	DECA
U.S. Army Corps of Engineers	Mobile District
U.S. Postal Service	N/A
American Red Cross	N/A
Federal Aviation Administration	FAA
Air Force Operational Test & Evaluation Center, Det 3	USAF
Det 4, 372d Training Squadron	AETC
362d TRS/OL-D	AETC

### **FORCE STRUCTURE**

#### **AIRCRAFT**

TYPE	ASSIGNED	UNIT
F-15C	51	1 FS, 2 FS, 95 FS
F-15D	25	1 FS, 2 FS, 95 FS
E-9A	2	82 ATRS
F-22	25	43 FS

**TOTAL** 103

### MISSILES/DRONES

TYPE BQM-34A MQM-107D MQM-107E QF-4	<b>ASSIGNED</b> 21 2 4 44	UNIT 82 ATRS 82 ATRS 82 ATRS 82 ATRS
QF-4	44	02 ATRS

TOTAL 71

#### WATERCRAFT

TYPE	<b>ASSIGNED</b>	UNIT
25 Ft-Outboard Boat	2	82 ATRS
120 Ft-Drone Recovery	3	82 ATRS
Vessel		
65 Ft-Range Operation Boat	1	325 OSS
34 Ft Search & Rescue Boat	1	325 OSS
21 Ft-Patrol Boat	2	325 SFS
17 Ft-Patrol Boat	1	325 SFS
TOTAL	10	

### **CAPITAL ASSETS**

### **LAND**

LOCATION	TYPE	ACRES
Base Proper Base Proper Base Proper Base Proper Apalachicola Carrabelle Lynn Haven St George Island Sumatra	Public Domain Fee Condemned Fee Purchased Easement Lease Fee Purchased Fee Purchased Fee Purchased Fee Purchased	2,101 26,661 5 57 7 33 203 1
TOTAL		29,069

#### **RUNWAYS**

TYPE	WIDTH-FT	LENGTH-FT
Primary	200	10,000
Secondary	150	9,075
Drone	150	7,000
TOTAL		26,075

## **CAPITAL ASSETS (CONT'D)**

### BUILDINGS

TYPE	N	UMBER	TO	TAL SQ FT
Aircraft Maintenance	39			633,505
Industrial*		173		741,904
Administrative*		64		521,952
Bachelor Airmen Quarters*		7		147,239
Visiting Airmen Quarters*		6		131,326
Visiting Officers Quarters*		6		102,967
Temporary Lodging Facility*		32		93,706
Technical Training		2		12,674
ROTC Quarters*		8		51,657
Base Housing*		527		1,303,864
Commissary		1		72,360
Base Exchange		7		89,642
Recreational*		76		390,746
Medical Treatment Facilities		8		131,112
Storage*		107		388,422
Training		30		291,556
Research, Development,		13		131,123
Test & Evaluation				
*Numbers include all facilities active and	inactive Ma	aintenance/awaiting		
(renovation/conversion/demolition) <b>TOTAL</b>		1,106		5,237,755
IOIAL		1,100		3,237,733
FAMILY HOUSING UNITS				
			455	<b></b>
	2BR	3BR	4BR	TOTAL
Officers	4	107	12	123
Enlisted	243	373	111	727
2	2-10	010	111	1 21
TOTAL	247	480	123	850

## **CAPITAL ASSETS (CONT'D)**

### **DORMITORY QUARTERS**

TYPE	NUMBER	BED CAPACITY
Airmen / NCO Quarters	7	450
Technical Training	2	90
Visiting Airmen Quarters	6	389
Visiting Officers Quarters	6	219
Temporary Lodging Facilities	32	94
ROTC Quarters	8	364
TOTAL	61	1,606
COMPUTERS OWNED		6,031
VEHICLES		
Owned		555
Leased		84
TOTAL		639

### **VALUE OF RESOURCES AND EXPENDITURES**

#### WEAPON SYSTEMS

Aircraft	\$ 4,920,800,000
Missiles/Drones	80,435,000
Watercraft	10,079,680

**TOTAL** \$ 5,011,314,680

#### CAPITAL ASSETS

Buildings (Est. Replacement Cost)	\$ 1,892,168,000
Land (Est. Replacement Cost)	1,447,303,054
Runways (Est. Replacement Cost)	127,746,600
Communication Systems (325 CS)	36,656,575
Computers/Equip – Owned (325 CS)	20,210,417

**TOTAL** \$ 3,524,084,646

#### **EQUIPMENT**

Appropriated Fund (APF)	\$ 307,685,642
Nonappropriated Fund (NAF)	7,238,825

**TOTAL** \$ 314,924,467

### **VALUE OF RESOURCES AND EXPENDITURES** (CONT'D)

INVENTORIES	
Stock Fund (Supply) Stock Fund (Medical/Dental) Base Exchange Commissary Nonappropriated Fund	\$ 26,738,891 11,176,116 5,480,857 938,867 181,387
TOTAL	\$ 44,516,118
RETAIL SALES	
Base Exchange Commissary Nonappropriated Fund Activities	\$ 28,621,563 25,006,444 2,326,753
TOTAL	\$ 55,954,760
BASE OPERATIONS AND MAINTENANCE OUTLAYS	\$ 390,599,0 <u>99</u>

### **SUMMARY OF PERSONNEL**

		RESIDING	
APPROPRIATED FUND MILITARY	ON BASE	OFF BASE	TOTAL
Active Duty Permanent Party	701	3,280	3,981
ANG/Reserve Permanent Party Traditional Guard/Reserve	40 18	259 182	299 200
Military Trainees	199	227	426
TOTAL	958	3,948	4,906
MILITARY DEPENDENTS			
Active Duty	372	4,456	4,828
APPROPRIATED FUND CIVILIAN			
General Schedule			625
Federal Wage Board Other			62 0
TOTAL			687
NONAPPROPRIATED FUND/CONTRACT	PRIVATE BU	JSINESS	
Civilian Nonappropriated Fund Civilian Base Exchange			290 149
Credit Union, Postal Service			21
Contract Civilians (estimate)			1,600
TOTAL			2,060
MILITARY RETIREES			
Army			1,645
Navy Air Force			1,729 5,585
Marine Corps			5,585 194
Coast Guard			137
TOTAL			9,290

### **SUMMARY OF GROSS PAYROLL**

#### **RESIDING**

	KE	<u> Brildie</u>	
	ON	OFF	
APPROPRIATED FUND MILITA	ARY BASE	BASE	TOTAL
Active Duty Permanent Party ANG/Reserve Permanent Party Traditional Guard/Reserve Military Trainees	\$36,062,764 \$1,750,557 \$1,073,914 \$8,446,356	\$ 168,829,303 \$15,132,624 \$10,118,690 \$12,280,500	\$ 204,892,067 \$16,883,181 \$11,192,604 \$20,726,856
TOTAL	\$ 47,333,591	\$ 206,361,117	\$ 253,694,708
APPROPRIATED FUND CIVILI	AN		
General Schedule Federal Wage Board Other			\$ 30,414,647 3,008,042 0
TOTAL			\$ 33,422,689
NONAPPROPRIATED FUND/C	ONTRACT /PF	RIVATE BUSINES	SS
Civilian Nonappropriated Fund Civilian Base Exchange Private Businesses on base by Credit Union Postal Service	type:		\$ 5,964,523 2,905,848 472,500
Contract Civilians (Included in C	ontracts , Pg 1	1)	82,800
TOTAL			\$ 9,425,671
MILITARY RETIREES			
Army Navy Air Force Marine Corps Coast Guard			\$ 28,488,000 33,168,000 114,468,000 4,032,000 2,388,000
TOTAL			\$ 181,544,000

### **TOTAL ANNUAL EXPENDITURES**

CONSTRUCTION	<b>EXPENDITURES</b>
Military Family Housing Operations and Maintenance Military Construction Program Nonappropriated Fund Tenant Funded	\$ 0 28,278,800 2,640,000 275,100 9,212,000
TOTAL	\$ 40,405,900
CONTRACTS AND PROCUREMENT	
Services Contracts Other Services	\$ 72,000,000 120,000,000
TOTAL	\$ 192,000,000
MATERIALS/SUPPLIES NOT ELSEWHERE INCLUDED OTHER EXPENDITURES	\$ 28,292,69 <u>1</u>
Base Exchange Health (CHAMPUS/Tricare, Gov Cost Only) Education Temporary Duty (Contract Quarters) TOTAL	\$ 792,737 24,778,732 2,645,078 3,947,354 \$ 32,163,901
	. , .
TOTAL ACTUAL ANNUAL EXPENDITURES 292,862,492	\$

#### **ECONOMIC IMPACT CALCULATION PROCEDURE**

# ESTIMATE OF NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
Active Duty/ANG/Reserve	4,280	0.29	1241
Traditional ANG/Reserve	200	0.13	26
Trainees	426	0.13	55
APF Civilians	687	0.43	295
Other Civilians	2,060	0.43	886
TOTAL	7,653		2,503

ESTIMATED NUMBER OF INDIRECT JOBS CREATED: 2,503

AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY: \$31,894

EST ANNUAL DOLLAR VALUE OF JOBS CREATED: \$79,830,682

#### **Data Sources**:

Multipliers: Economic Impact Database, 1995 Base Realignment and Closure,

Logistics Management Institute, February 1995

Average Annual Pay: Bureau of Labor Statistics, U.S. Department of Labor

2005 Quarterly Census of Employment and Wages

#### TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

**ANNUAL PAYROLL:** \$ 296,543,068

Military \$ 253,694,708 Federal Civilian \$ 33,422,689 Other Civilian \$ 9,425,671

ANNUAL EXPENDITURES: \$ 292,862,492

EST ANNUAL DOLLAR VALUE OF JOBS CREATED: \$79,830,682

Estimated Indirect Jobs Created 2,503
Average Annual Pay 31,894

**GRAND TOTAL:** \$ 669,236,242

#### NOTE ON ECONOMIC IMPACT ANALYSIS (EIA) METHODOLOGY

This EIA for fiscal year 2006 was produced using the same methodology used by the Office of the Secretary of Defense during the Base Realignment and Closure (BRAC) studies. The methodology is now consistent among all Air Force installations. Users of this EIA should note that any estimate on the impact of spending is going to differ by the type of model used.